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PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/812,141
	Filing Date	19-March-2001
	First Named Inventor	Hubertus V. Thomeer
	Art Unit	2635
	Examiner Name	Albert Wong
Total Number of Pages in This Submission	Attorney Docket Number	56.0546CIP

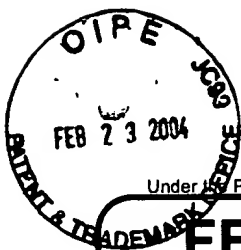
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Self-addressed, return postcard Form PTO/SB/06
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<div>RECEIVED MAR 02 2004 Technology Center 2600</div>	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Robin Nava, Reg. No. 42,926
Signature	
Date	February 18, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: February 18, 2004			
Typed or printed	Tricia E. van Hooser		
Signature		Date	February 18, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**2010.00**

Complete if Known

Application Number	09/812,141
Filing Date	19-March-2001
First Named Inventor	Hubertus V. Thomeer
Examiner Name	Albert Wong
Art Unit	2635
Attorney Docket No.	56.0546CIP

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: **030330**
Deposit Account Name: **Schlumberger Conveyance and Delivery**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20** = X =
Independent Claims -3** = X =
Multiple Dependent =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

MAR 2 2004

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	2010.00
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**2010.00**

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Robin Nava	Registration No. (Attorney/Agent)	42,926	Telephone	281-285-4791
Signature		Date	18-FEB-2004		

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PATENT APPLICATION FEE DETERMINATION RECORD						Application or Docket Number 56.0546CIP		
Substitute for Form PTO-875								
CLAIMS AS FILED – PART I								
(Column 1)		(Column 2)						
FOR	NUMBER FILED	NUMBER EXTRA						
BASIC FEE (37 CFR 1.16(a))								
TOTAL CLAIMS (37 CFR 1.16(c))	27	minus 20 =	•	7				
INDEPENDENT CLAIMS (37 CFR 1.16(b))	6	minus 3 =	•	3				
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))								
* If the difference in column 1 is less than zero, enter "0" in column 2.								
CLAIMS AS AMENDED – PART II								
(Column 1)		(Column 2)		(Column 3)				
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				
	Total (37 CFR 1.16(c))	* 20	Minus	** 27	=	0		
	Independent (37 CFR 1.16(b))	* 3	Minus	*** 6	=	0		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							
(Column 1)		(Column 2)		(Column 3)				
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				
	Total (37 CFR 1.16(c))	*	Minus	**	=			
	Independent (37 CFR 1.16(b))	*	Minus	***	=			
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							
(Column 1)		(Column 2)		(Column 3)				
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				
	Total (37 CFR 1.16(c))	*	Minus	**	=			
	Independent (37 CFR 1.16(b))	*	Minus	***	=			
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							

SMALL ENTITY	
RATE	FEE
	\$ _____
x \$ _____ =	
x \$ _____ =	
+ \$ _____ =	
TOTAL	

OR

OTHER THAN SMALL ENTITY	
RATE	FEE
	\$ 710
x \$ _____ =	126
x \$ _____ =	240
+ \$ _____ =	
TOTAL	\$ 1076

SMALL ENTITY	
RATE	ADDITIONAL FEE
x \$ _____ =	
x \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

OR

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
x \$ _____ =	0
x \$ _____ =	0
+ \$ _____ =	
TOTAL ADD'L FEE	0

SMALL ENTITY	
RATE	ADDITIONAL FEE
x \$ _____ =	
x \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

OR

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
x \$ _____ =	
x \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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PTO/SB92 (08-00)

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on February 18, 2004
Date

Technology Center 2600

Tricia E. van Hooser

Signature

Tricia E. van Hooser

Typed or printed name of person of signing Certificate

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Certificate of Mailing Under 37 CFR 1.8 PTO/SB/92
Transmittal Form PTO/SB/21
Fee Transmittal for FY 2003 PTO/SB/17
Petition for Extension of Time PTO/SB/22
Patent Application Fee Determination Record PTO/SB/06
9-Page Response to Office Action

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